**Information, Communication, and Technology (ICT) Literacy Tools Training and Activity**

**I. Tour of ICT Tools**

A. Tour of social bookmarking and storage tools using Diigo and Surveys and Assessment Tools using SurveyMonkey and Quizlet as examples.

**1. Diigo***Diigo (Digest of Internet Information, Groups, and Other Stuff) is a cloud-based information management tool that enables users to collect, highlight, access and share a variety of information on a variety of devices. If you have an active Facebook, Twitter, Google, or Yahoo account, you can skip the registration process and sign in to Diigo using that account information. Before you can begin using all of the Diigo features, you must first download the Diigo toolbar. For details on how to download and use the toolbar, refer to the Diigo tutorial in your handbook. Also, you will find more information about activating and using Diigo groups and student accounts in the tutorial.*

**2. Survey Monkey**

*Create smart, professional surveys with ease. You can choose from over fifteen question types that are already configured and ready to go, such as: multiple choice, matrix of choices, rating scale, text boxes, and demographics. Collect responses is simple using email, your website, a blog, through Twitter, among others. Use the responses to create professional charts and graphs of the data and share your survey with your students and others.*

**3. Quizlet**

*Quizlet starts with flash cards. Students can make their own, or choose from millions of flash cards sets created by others. But that's just the beginning - once you've got flashcards, you can use several study modes including multiple choice tests and study games. You can add images and listen to audio and even study on the go with one of dozens of Quizlet-compatible mobile apps.*

*Students are the core of Quizlet. High school and college students, language learners, grad students, home school students, anyone studying anything. Quizlet makes it easy to create and share study materials, to study with a few friends or an entire class. And Quizlet is good for studying almost any subject, from languages and vocabulary to history to science and the arts.*

**II. Think-Pair-Share Activity**

A. Think-Pair-Share Explanation

The teacher provokes students' thinking with a question or prompt or observation. The students should take a few moments (probably not minutes) just to **THINK** about the question. Using designated partners, nearby neighbors, or a desk-mate, students **PAIR** up to talk about their answers. They compare their mental or written notes and identify the answers they think are best, most convincing, or most unique. After students talk in pairs for a few moments (again, usually not minutes), the teacher calls for pairs to **SHARE** their thinking with the rest of the class. She can do this by going around in round-robin fashion, calling on each pair; or she can take answers as they are called out (or as hands are raised). Often, the teacher or a designated helper will record these responses on the board or on the overhead.

B. Think-Pair-Share Prompt

*How can you use these ICT tools to improve your instructional research and organization? How can you use these ICT tools to evaluate and communicate more effectively with your students and others?*

Consider the following when answering: **Applications** (using the tools in various grade levels and content areas), **Barriers** (limitations with equipment, time, etc.) and **Cautions** (advice, tips, suggestions, and examples of the tools)

*Resources for Think-Pair-Share Activity:*

[http://olc.spsd.sk.ca/DE/PD/instr/strats/think/](http://www.google.com/url?q=http%3A%2F%2Folc.spsd.sk.ca%2FDE%2FPD%2Finstr%2Fstrats%2Fthink%2F&sa=D&sntz=1&usg=AFQjCNFQ-5KeM7ZXQq8V7iCMtlY8q0_zDg) - Instructional Strategies Online site has information about the purpose, uses, hints and management ideas, adaptations, and evaluation considerations for Think-Pair-Share.

[http://www.educationoasis.com/curriculum/GO/GO\_pdf/think\_pair\_share.pdf](http://www.google.com/url?q=http%3A%2F%2Fwww.educationoasis.com%2Fcurriculum%2FGO%2FGO_pdf%2Fthink_pair_share.pdf&sa=D&sntz=1&usg=AFQjCNF0yiIo7k9k5-QzLHq73NGsc69Ffw) - Graphic organizer for Think-Pair-Share.

[http://www.montgomeryschoolsmd.org/departments/development/resources/strategies/think\_pair\_share.html](http://www.google.com/url?q=http%3A%2F%2Fwww.montgomeryschoolsmd.org%2Fdepartments%2Fdevelopment%2Fresources%2Fstrategies%2Fthink_pair_share.html&sa=D&sntz=1&usg=AFQjCNHIfcWq0mIserHoOROj2XVjY_fgrA) - Video clips of Think-Pair-Share being used.